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DATE: June 18, 2007

NO. OF PAGES (INCLUDING THIS PAGE): 5

FOR: Brian J. Goldberg

COMPANY: United States Patent and Trademark Office

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FROM: Bryant E. Wade

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## COMMENTS:

Application No. 10/807,920  
Filing Date: March 24, 2004  
First Named Inventor: Osamu SHINKAWA  
Art Unit: 2861  
Attorney Docket No. 9319A-000742

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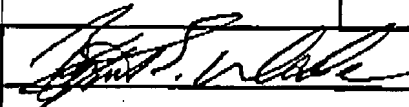
PTO/SB/21 (03-07)


Approved for use through 03/31/2007. OMB 0851-0031  
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/807,920
	Filing Date	March 24, 2004
	First Named Inventor	Osamu SHINKAWA
	Art Unit	2861
	Examiner Name	Brian J. Goldberg
Total Number of Pages in This Submission	Attorney Docket Number	9319A-000742

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input checked="" type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name G. Gregory Schivley Bryant E. Wade	Reg. No. 27,382 40,344
Signature			
Date	June 18, 2007		

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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Signature		Date	June 18, 2007

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**FEE TRANSMITTAL  
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Effective 2/8/2006. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 130

Complete if Known

Application Number	10/807,920
Filing Date	March 24, 2004
First Named Inventor	Osamu SHINKAWA
Examiner Name	Brian J. Goldberg
Art Unit	2861
Attorney Docket No.	9319A-000742

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<b>METHOD OF PAYMENT (check all that apply)</b>		<b>3. ADDITIONAL FEES</b>	
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None Order		Large Entity Small Entity	
<input checked="" type="checkbox"/> Deposit Account:		Fee Code Fee (\$)	
Deposit Account Number 50-3213		1061 130 2051 65	
Deposit Account Name Epson R & D		1062 50 2052 25	
The Director is authorized to: (check all that apply)		Fee Description Fee Paid	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments		Surcharge - late filing fee or oath	
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application		1063 130 2053 130	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		Surcharge - late provisional filing fee or cover sheet	
<b>FEE CALCULATION</b>		1812 2,520 1812 2,520	
<b>1. BASIC FILING FEE</b>		1804 920* 1804 920*	
Large Entity Small Entity		Requesting publication of SIR prior to Examiner action	
Fee Code Fee (\$)	Fee Code Fee (\$)	1805 1,840* 1805 1,840*	
1011 300 2011 150	Utility filing fee	Requesting publication of SIR after Examiner action	
1012 200 2012 100	Design filing fee	1251 120 2251 60	
1013 200 2013 100	Plant filing fee	Extension for reply within first month	
1014 300 2014 150	Release filing fee	1252 480 2252 225	
1005 200 2005 100	Provisional filing fee	Extension for reply within second month	
SUBTOTAL (1) (\$0)		1253 1020 2253 510	
<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b>		Extension for reply within third month	
Total Claims = 0		1254 1,680 2254 795	
Independent Claims = 0		Extension for reply within fourth month	
Multiple Dependent = 0		1255 2,160 2255 1080	
Large Entity Small Entity		Extension for reply within fifth month	
Fee Code Fee (\$)	Fee Code Fee (\$)	1401 500 2401 250	
1202 50 2202 25	Claims in excess of 20	Notice of Appeal	
1201 200 2201 100	Independent claims in excess of 3	1402 500 2402 250	
1203 360 2203 180	Multiple dependent claim, if not paid	Filing a brief in support of an appeal	
1204 200 2204 100	** Reissue independent claims over original patent	1403 1000 2403 500	
1205 50 2205 25	** Reissue claims in excess of 20 and over original patent	Request for oral hearing	
SUBTOTAL (2) (\$0)		1452 500 2452 250	
*or number previously paid, if greater. For Reissues, see above		Petition to revive - unavalable	
		1453 1500 2453 750	
		Petition to revive - unintentional	
		1462 400 2462 400	
		Petition fee under 37 CFR 1.17(m)	
		1463 200 2463 200	
		Petition fee under 37 CFR 1.17(g)	
		1464 130 2464 130	
		Petition fee under 37 CFR 1.17(h)	
		1807 50 2807 50	
		Processing fee under 37 CFR 1.17 (g)	
		1805 180 2805 180	
		Submission of Information Disclosure Sheet	
		5021 40 8021 40	
		Recording each patent assignment per property (times number of properties)	
		1809 730 2809 365	
		Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810 760 2810 365	
		For each additional invention to be examined (37 CFR § 1.129(b))	
		1801 790 2801 365	
		Request for Continued Examination (RCE)	
		Other fee (specify) 1814 Statutory disclaimer 130	
		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$130)	
		<b>4. SEARCH/EXAMINATION FEES</b>	
		1111 500 2111 250	
		Utility Search Fee	
		1112 100 2112 50	
		Design Search Fee	
		1113 300 2113 150	
		Plant Search Fee	
		1114 500 2114 250	
		Reissue Search Fee	
		1311 200 2311 100	
		Utility Examination Fee	
		1312 180 2312 65	
		Design Examination Fee	
		1313 160 2313 80	
		Plant Examination Fee	
		1314 600 2314 300	
		Reissue Examination Fee	
		SUBTOTAL (4) (\$0)	

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	G. Gregory Schivley	Registration No.	27,392
Signature	Bryant E. Wade	40,344	Telephone 248.641.1600
			Date June 18, 2007

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PTO/SB/25 (04-07)

Approved for use through 09/30/2007. OMB 0861-0031

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**TERMINAL DISCLAIMER TO OBTAIN A PROVISIONAL DOUBLE PATENTING  
REJECTION OVER A PENDING "REFERENCE" APPLICATION**Docket Number (Optional)  
9319A-000742

In re Application of: Osamu Shinkawa

Application No. 10/807,920

Filed: March 24, 2004

For: Droplet Ejection Apparatus and Method of Detecting Ejection Failure in Droplet Ejection Heads

The owner\*, Selko Epson Corporation, of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of any patent granted on pending reference Application Number 10/824,335, filed on April 14, 2004, as such term is defined in 35 U.S.C. 154 and 173, and as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the reference application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of any patent granted on said reference application, "as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application," in the event that: any such patent: granted on the pending reference application: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. ☒ The undersigned is an attorney of record. Reg. No. 40,344

Signature

June 18, 2007

Date

Bryant E. Wade

Typed or printed name

248-641-1800

Telephone Number

- ☒ Terminal disclaimer fee under 37 CFR 1.20(d) is included.

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